

ABSTRACT

DEVICE FOR CONNECTING TWO WORKSTATIONS WITH SEVERAL LINKS

5
Sub AI
According to the invention, a device for
transferring data between two workstations connected to a
network is provided. This device comprises means for
distributing data among a plurality of links (11, 12, 13)
10 of the network.

15
Preferentially, the device comprises a memory (5)
for storing the data, a dual port memory for instance.
In a preferred embodiment, the device further comprises:

- 20
- a high speed interface (7) for transmitting data
from a workstation to the memory (5),
 - associated with each link (11, 12, 13), a low
speed interface (1, 2, 3) for transmitting a part of the
data from the memory (5) to this link, and
 - a controller (8) for monitoring the data flow
25 between the workstation and the plurality of links, by
controlling the memory and the interfaces.